

Title (en)

Long emission wavelength chemiluminescent compounds and their use in test assays

Title (de)

Chemilumineszierende Derivate mit langer Emissionswellenlänge und ihre Verwendung in Assays

Title (fr)

Composes chimioluminescents avec longueur d'onde d'émission longue et leur utilisation dans des essais

Publication

EP 0617288 B1 20020502 (EN)

Application

EP 94810170 A 19940318

Priority

- US 3513093 A 19930319
- US 3534193 A 19930319

Abstract (en)

[origin: EP0617288A2] An assay method incorporating at least two different chemiluminescent compounds for detection and/or quantitation of at least two substances in a test sample is described. The synthesis of chemiluminescent reagents or conjugates for use in such methods as well as kits incorporating such reagents are also disclosed. The assays have particular application in the field of clinical diagnostics. <IMAGE>

IPC 1-7

G01N 33/58; **C12Q 1/68**; **C07D 219/04**; **C07D 221/18**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0794261A3; US5723294A; US5861256A; EP0709466A3; US5658737A; US5756709A; US5827656A; US5840873A; US7563902B2; US7695980B2; US7262306B2; WO9613612A3; WO9801578A1

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